

[ABSTRACT]

Tilted drum type washing machine of a new structure, which can make introduction and take out of laundry easy, reduce water consumption, and enhance washing performance, and effect, and a method for controlling the same.

5 The drum type washing machine includes a tub of plastic having a wall portion for holding washing water and securing a driving unit thereto, and a front side sloped upward at a predetermined angle from ground, a drum rotatably mounted in the tub, a hollow drum shaft passed through the tub, and connected to the drum inside of the tub for transmission of driving power from a motor to the drum, at least one bearing for 10 supporting the hollow drum shaft, a stator fixedly secured to the rear wall portion of the tub, a rotor connected to a rear end of the drum shaft to constitute a motor together with the stator, a pulsator rotatably mounted in the drum, a pulsator shaft mounted to pass through the hollow of the drum shaft, having a fore end connected to the pulsator, and pulsator control means for braking/releasing rotation of the rotation of the pulsator.